IFW



PATENT 065618.0108

Pursuant to 37 C.F.R. 1.8, I hereby certify that I have information and a reasonable basis for belief that this correspondence will be deposited as first-class mail with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 10, 2004.

Signature

9-10-04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicant respectfully requests, pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, that the art listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified application. Pursuant to 37 C.F.R. §§1.97(g) and (h), no representation is made that these references are material to the patentability of the present application. In accordance with the guidance provided in 1276 Off. Gaz. Pat. Off. 55, copies of the U.S. patents identified in the attached PTO-1449 are not included herewith.

The information disclosure statement submitted herewith is being submitted before the mailing of the earlier of the first office action on the merits, the mailing date of a final office action, or a notice of allowance. Applicant notes, pursuant to 37 C.F.R. §§ 1.97(c)(1) and (e)(1), that each item of information contained in this information disclosure statement was first cited in a counterpart foreign application not more than three months before the filing of this information disclosure statement. Applicant believes that no fee is required. If a fee is required,

please charge any fee to Deposit Account No. 02-0383 of Baker Botts L.L.P.

Respectfully submitted,

Roger Fulghum

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Attorney Docket No.: 065618.0108

Date: September 10, 2004

PTO-1449
Information Dischosure Citation in an Application

 Application No.
 Applicant(s)

 10/636,032
 Larry E. Hieb

 Docket Number
 Group Art Unit
 Filing Date

 065618.0108
 3653
 August 7, 2003

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
А	3,556,345	01/19/71	Rowekamp	221	242	05/27/68
В	3,674,175	07/04/72	Jaquish	221	92	11/12/70
С	3,684,131	08/15/72	Kurimsky	221	242	04/22/70
D	3,757,998	09/11/73	Millies et al.	221	242	12/08/71
Е	3,883,038	05/13/75	Bookout	221	67	11/12/73
F	4,096,969	06/27/78	Ragusa	221	199	05/09/77
G	4,168,784	09/25/79	Heier	221	125	10/05/77
Н	4,254,892	03/10/81	Lee	221	90	08/06/79
ı	4,757,915	07/19/88	Albright et al.	221	75	07/19/88
J	4,846,367	07/11/89	Guigan et al.	221	81	07/01/87
К	4,940,161	07/10/90	Hieb	221	67	06/28/88
L	4,986,615	06/22/91	Hieb et al.	312	45	10/17/88
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
U	PCT/US03/024897	08/07/03	PCT				

NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)			

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.